Budget ELC FOA 2012

F. Contractual: $~~1124,200~~54,800

IT project management LIMS support services $39,200

> *Name of Contractor:* VT Regina and Associates
> *Method of Selection:* This contract was/will be competitively procured in accordance with Massachusetts Law, 801 CMR 21.
> *Period of Performance:* 12 months
> *Scope of work:* Contractor will provide IT project management LIMS support services. This includes the coordination of a detailed work plans, a project plan, WBS and status reports for the implementation of the Viral Serology component into the LIMS, including required ELR and Rhapsody interfacing and messaging. VT Regina and Associates will also provide HL7 SME services, including the identification of data elements needed for accepting electronic orders and reports and assisting in the review of all proposed HL7and MDPH ORM message structure changes. This includes submitting reportable laboratory results to the BID and other public health agencies using HL7 and LOINC and SNOMED vocabulary standards. Results transmitted during this period will be in testing to certify the message structure and vocabulary.
> *Method of Accountability:* The contractor will report to the Division/Director for Informatics for the Massachusetts Department of Public Health.
> *Budget:* $39,200 = 8hrs/week X 50 weeks X 98/hr

> IT Programming Support $~~85,000~~$115,600
> *Name of Contractor:* Contractors will be chosen from a list a contractors that provide services as outline in scope of service. The list of contractors is complied by the Massachusetts Operational Service Center after an extensive competitive procurement, background checks and establishment of quality, and pricing agreements
> *Method of Selection:* This contract was/will be competitively procured in accordance with Massachusetts Law, 801 CMR 21.
> *Period of Performance:* 12 months

Scope of work:
Selected staff will be proficient in VB.NET, SQL, .NET, SQL Reports and be certified in Microsoft technologies. Specific application development activities include the implementation of HL7 messaging, deployment of the WebLogic JMS Bridge, which allows PHIN complaint communication between the Laboratory Information management System (LIMS) and ELR, development of detailed specifications for the SLIS Viral Serology LIMS module. IT support will also assist in the development of the Norovirus PCR and sequencing assay components into the IML LIMS. Development work will begin once the assays are validated by the laboratory. Reporting will include submission of results to CaliciNet.

Contractor will provide programming su

Method of Accountability: The contractor will report to the Division/Director for Informatics for the Massachusetts Department of Public Health.

Budget:

1. VB.NET, SQL Programming Support $85,000 = 25/hr week x $68/hr X 50 weeks
2. J2EE, WebLogic, Hibernate Oracle Programming Support $30,600= 37.5 hr/week X $68/hr X 12 weeks = $30,600

Other: $35,500

Software - $10,500
Funding is requested for Rhapsody IDE software support and maintenance. For ELR messaging and LIMS interfacing.

Software - $25,000
Funding for 100 additional ELR user licenses to support the expanded number of BID and BLS users on the system. The cost is $250 per user license.

Formatted: Numbered + Level: 1 + Numbering Style: 1, 2, 3, … + Start at: 1 + Alignment: Left + Aligned at: 0.25" + Tab after: 0.5" + Indent at: 0.5"

Formatted: Bullets and Numbering